

Title: APPARATUS FOR EXTENDED SELF-PINNED LAYER FOR A  
CURRENT PERPENDICULAR TO PLANE HEAD  
Applicant: Gill  
Docket: HSJ920030076US2/HITG.049PA  
Sheet 1 of 8

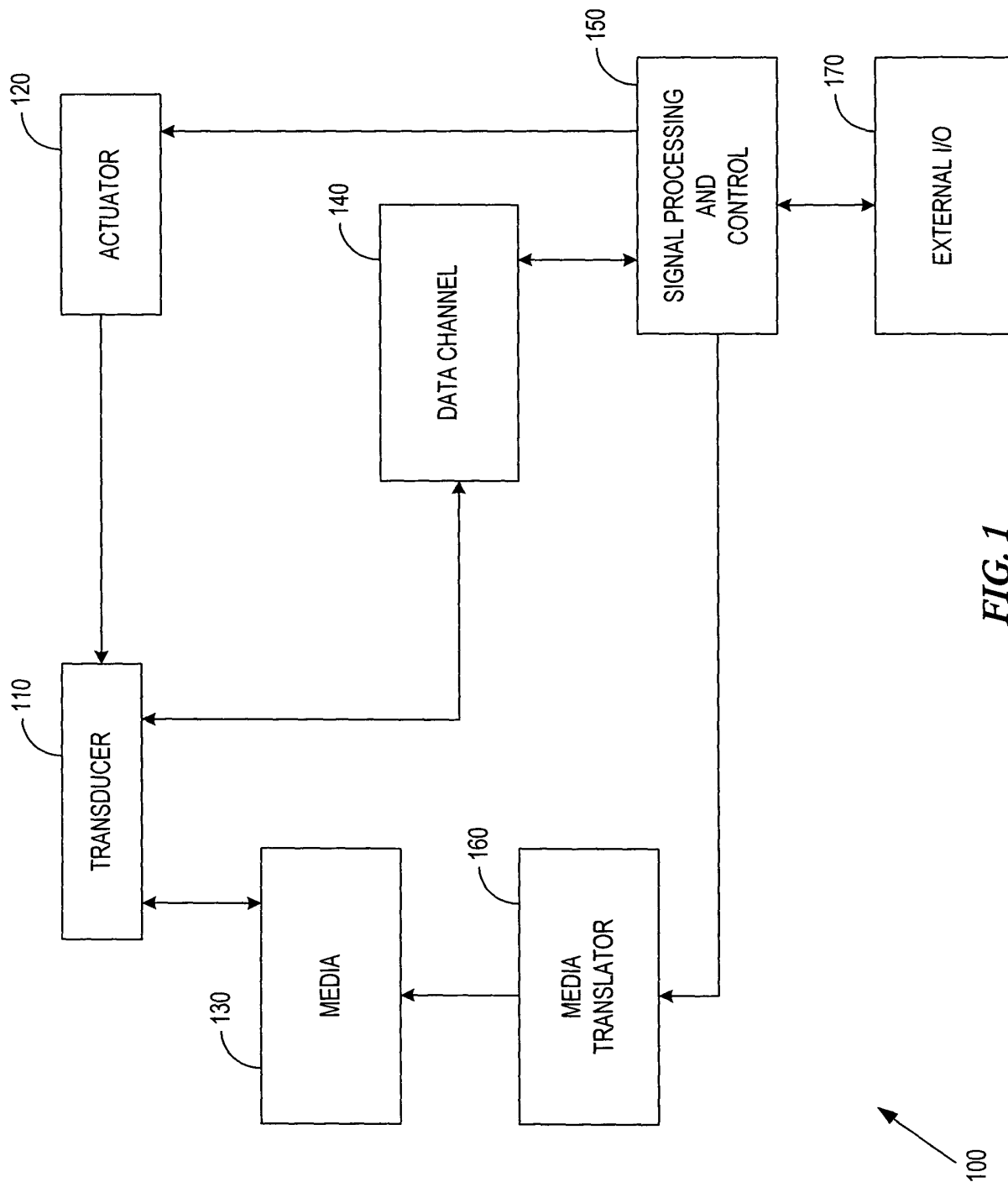


FIG. 1



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Applicant: Gill

Docket: HSJ920030076US2/HITG.049PA

Sheet 2 of 8

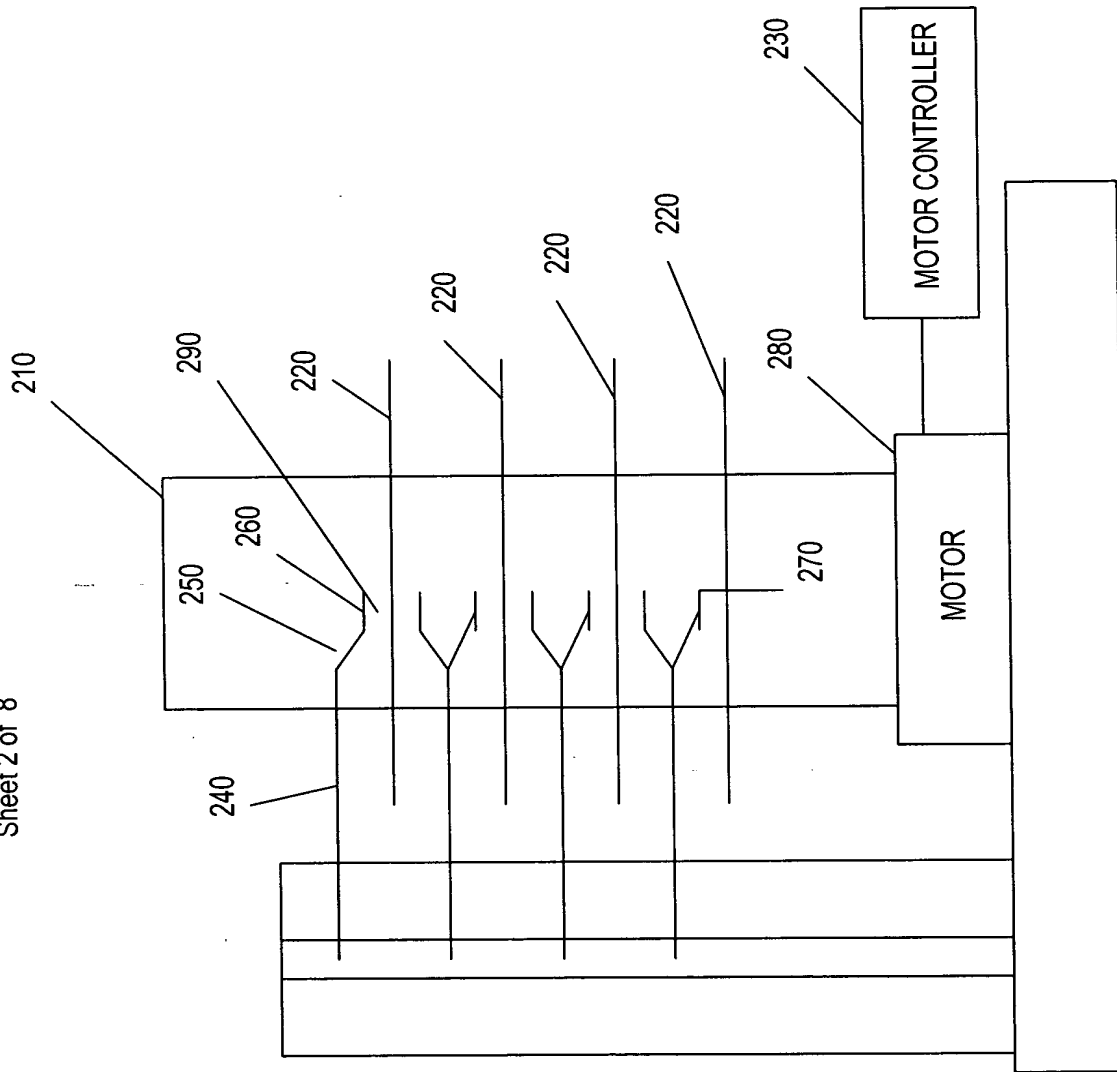
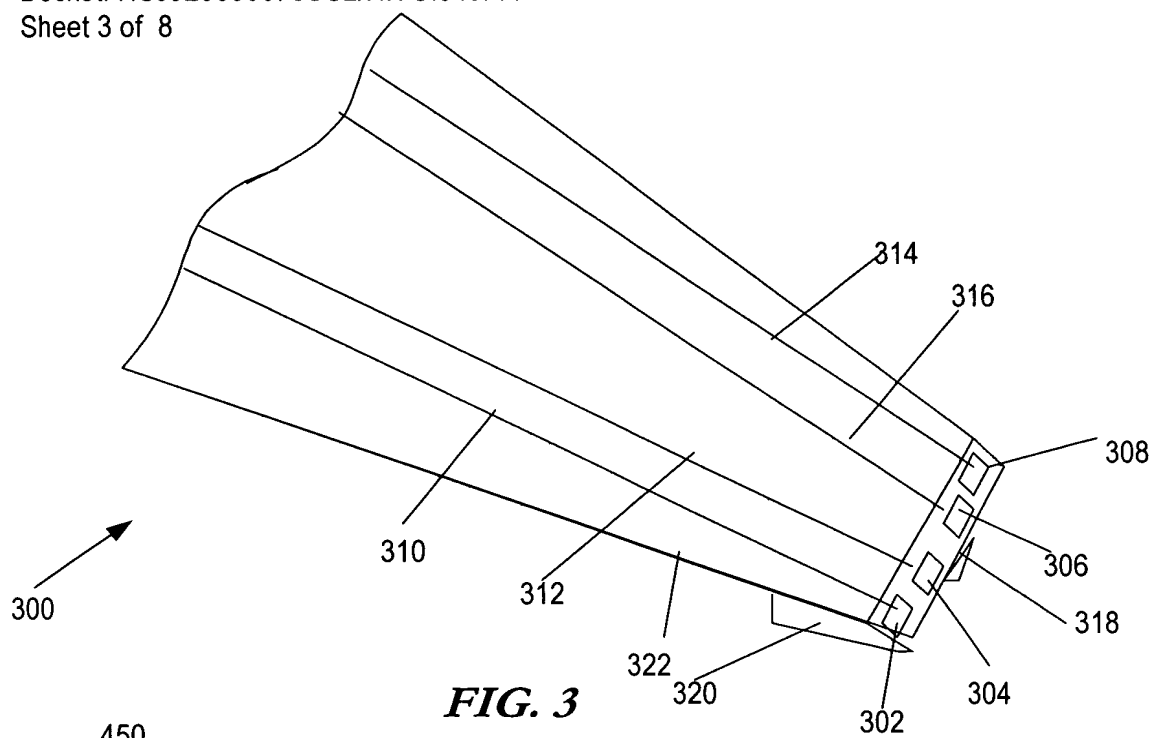
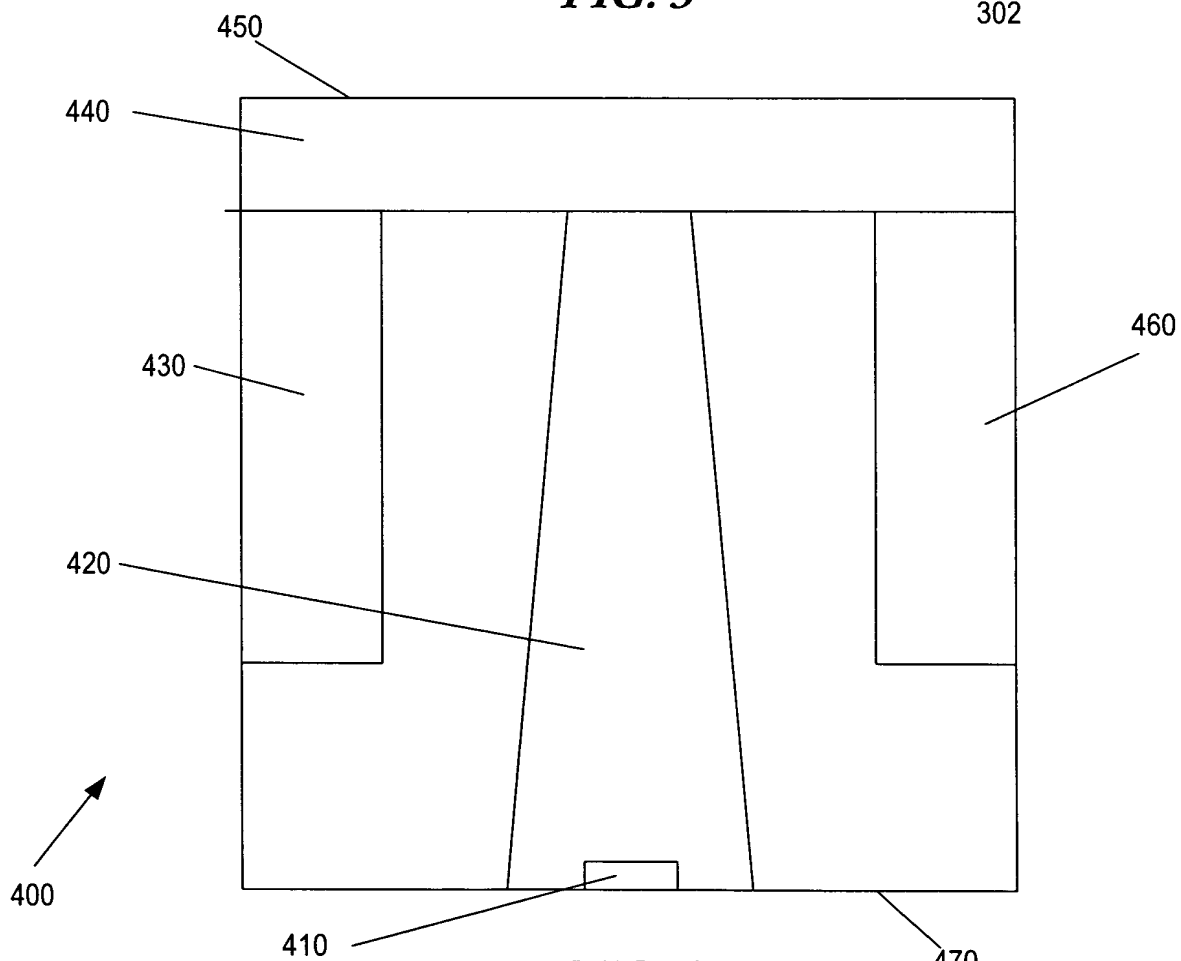


FIG. 2

Sheet 3 of 8



**FIG. 3**



**FIG. 4**

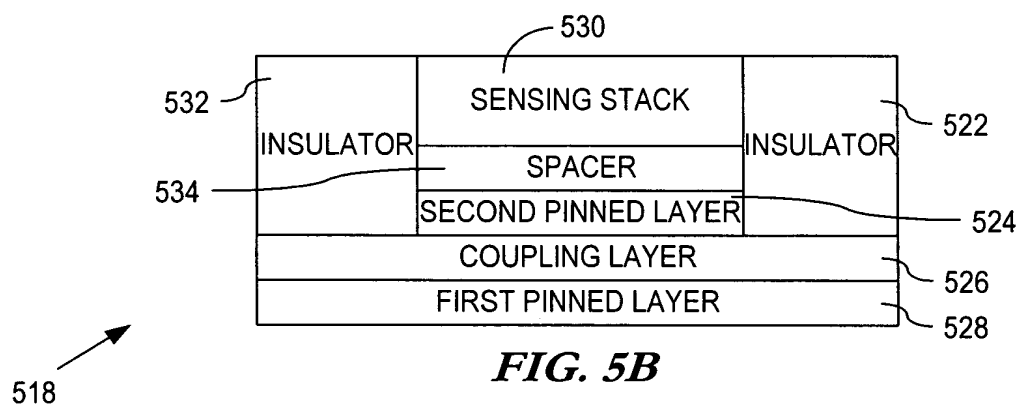
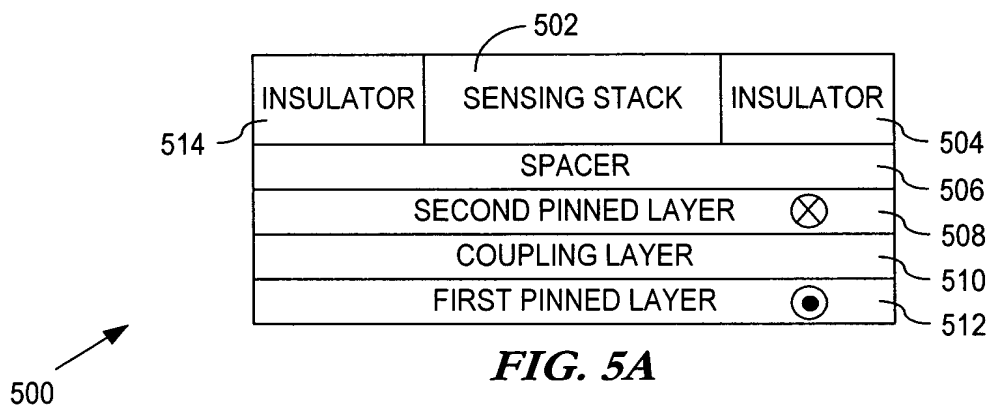


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CURRENT PERPENDICULAR TO PLANE HEAD

Applicant: Gill

Docket: HSJ920030076US2/HITG.049PA

Sheet 4 of 8



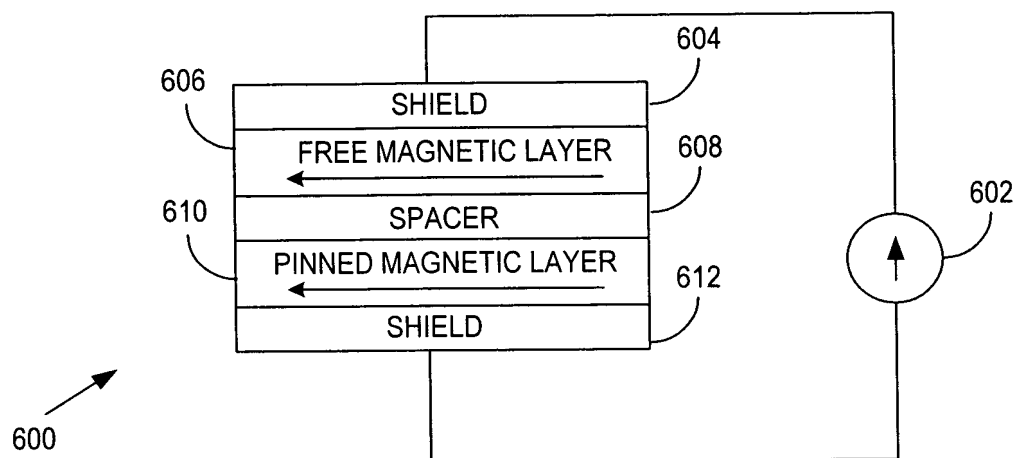


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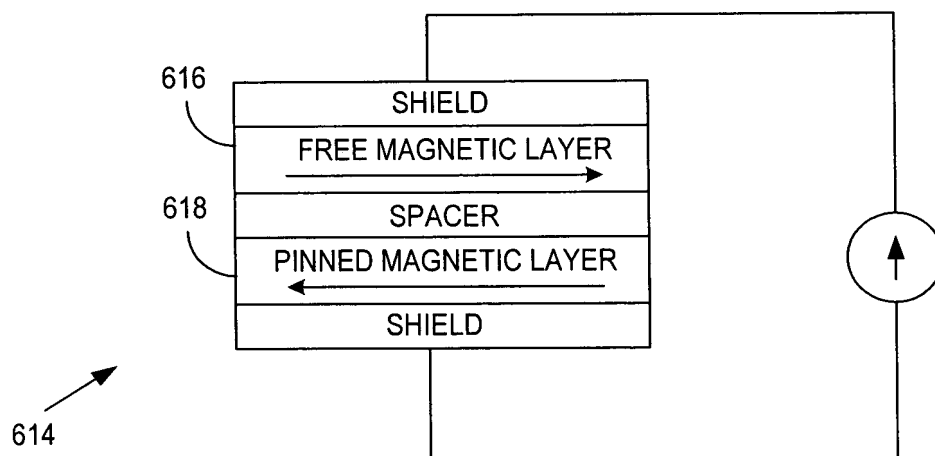
Applicant: Gill

Docket: HSJ920030076US2/HITG.049PA

Sheet 5 of 8



**FIG. 6A**



**FIG. 6B**

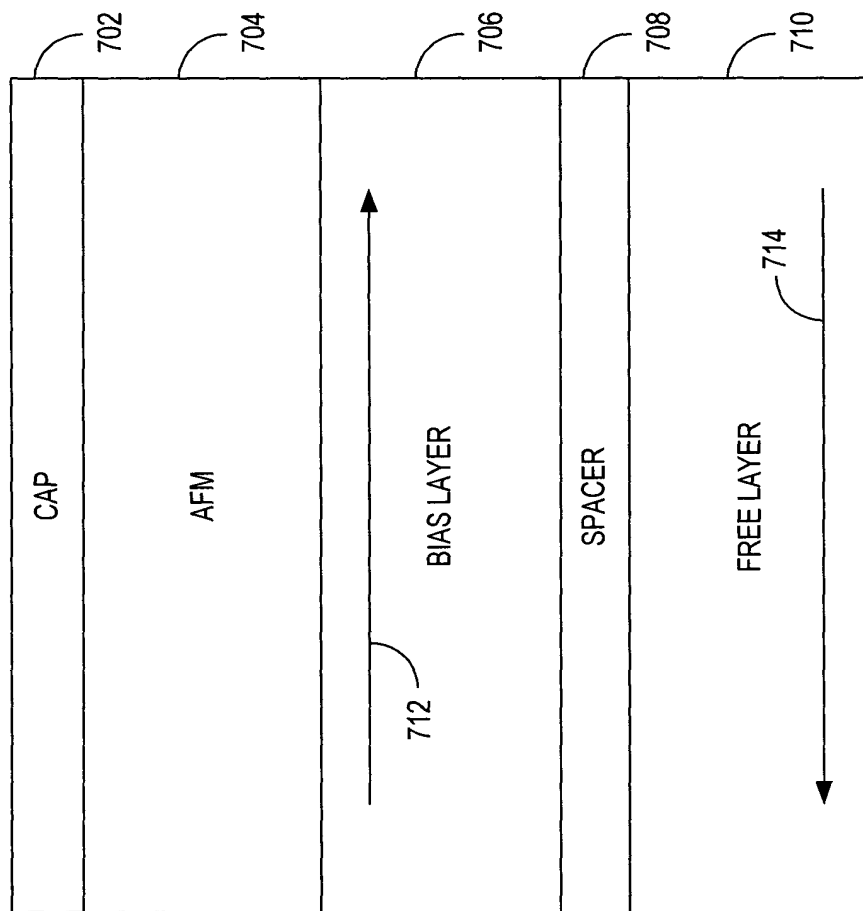


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CURRENT PERPENDICULAR TO PLANE HEAD

Applicant: Gill

Docket: HSJ920030076US2/HITG-049PA

Sheet 6 of 8



700

FIG. 7



Title: APPARATUS FOR EXTENDED SELF-PINNED LAYER FOR A  
CURRENT PERPENDICULAR TO PLANE HEAD

Applicant: Gill

Docket: HSJ920030076US2/HITG.049PA

Sheet 7 of 8

800

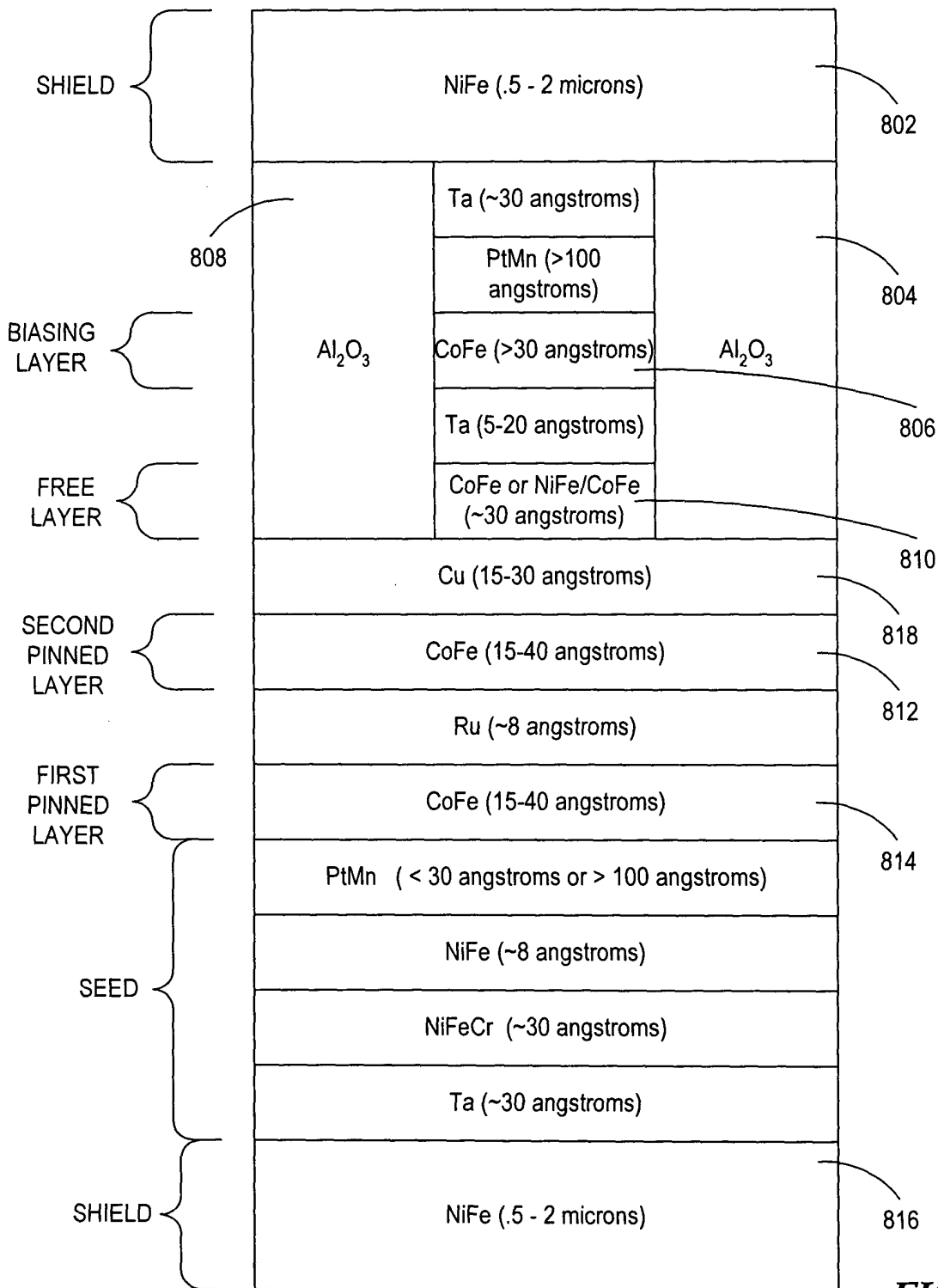


FIG. 8



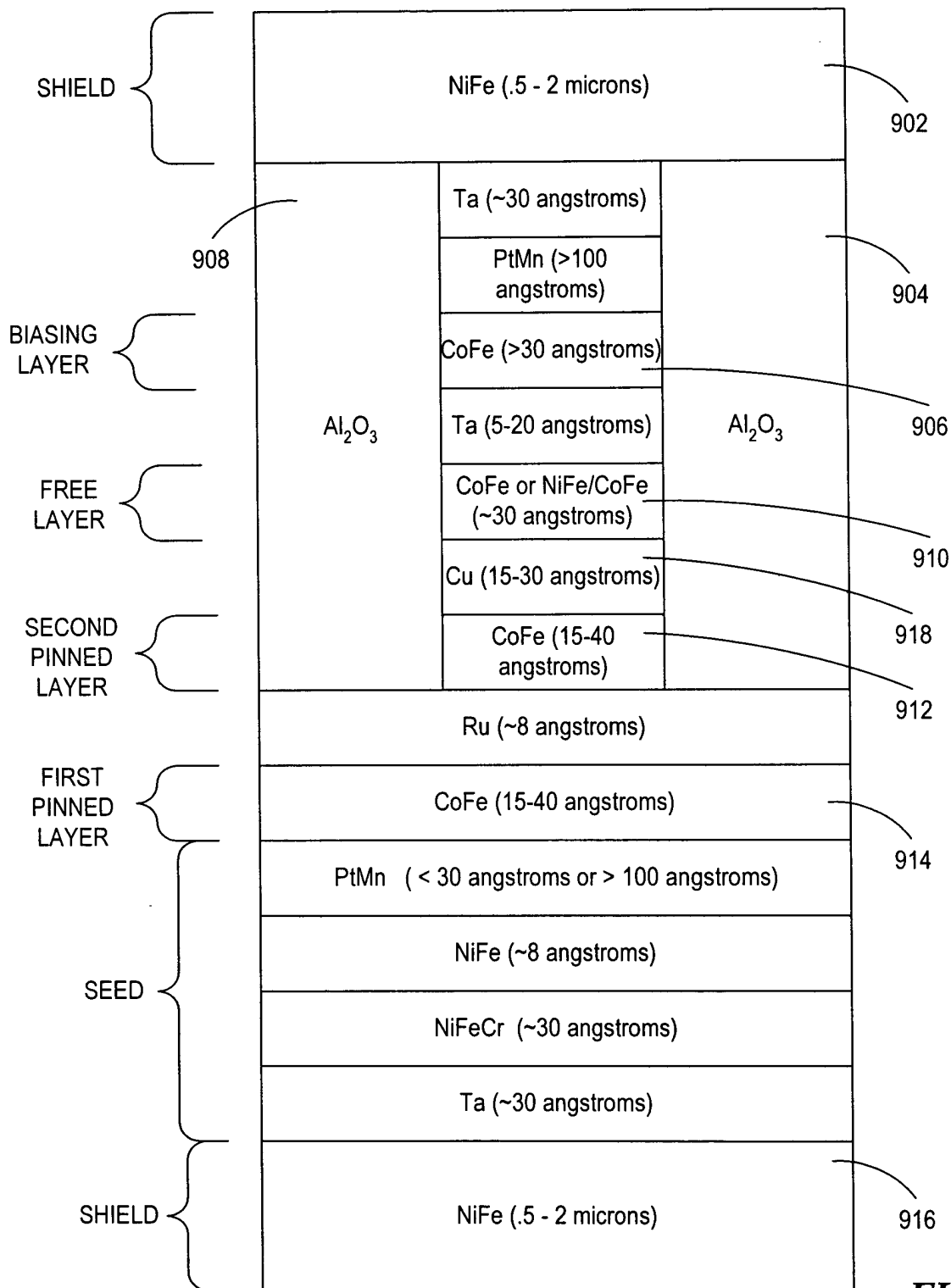
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Docket: HJSJ920030076US2/HITG.049PA

Sheet 8 of 8

900  
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**FIG. 9**